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GIS-Box. Project and Reflection

Mapping Transformation

Lehre
Master
SS 21

Wahlmodul Master

Martin Bangratz
Agnes Förster

This module is part of the GIS-Box, which collects and provides knowledge, resources and tools to visualize and analyze spatial data. In the GIS Project, students will apply their knowledge and skills in mapping specific issues on different spatial scales. What parts of a neighborhood, city, or region are undergoing rapid changes? What is immutable? Mapping physical, functional and procedural dimensions of space will help students to visualize and analyze processes of transformation. The Rhenish lignite mining area will serve as a common spatial point of reference. While much of the content will be for self-study, there will be opportunities to engage in a discourse with peers and scholars. In the end, students will present maps and write essays that showcase both their technical abilities and their collective knowledge of the region.

Students who take this course will have access to other content of the GIS-Box (video lectures and tutorials), even if they are not registered for them.

introduction:

wednesday, 14.04.2021,
03:00 to 05:00 pm, Zoom

dates of the event:

wednesday, 02.06.
02:00 to 05:00 pm, Zoom
wednesday, 30.06.,
04:00 to 07:00 pm, Zoom
wednesday, 21.07.,
02:00 to 05:00 pm, Zoom

examination:

friday, 30.07.2021,
12:00 am, Moodle

recognition:

3 ECTS



Planungstheorie &
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